AVerVision F50

Portable FlexArm Document Camera

formerly
AVerMedia Information

Product Description

Not only does the F50 allow you to show multiple angles of any 3-d object in high definition and at 30 frames per second, but the exclusive onboard annotation feature allows teachers to plug a mouse or AP20t directly into the F50 and immediately annotate over an image without a computer or additional software!

What specifications set the F50 apart?

- 30fps video for smooth motion with no delay
- 5 MP Sensor adds unmatched image clarity
- 80x total zoom offers exceptional zoom performance
- Customers are covered with 5 Year Warranty + 1 Year advanced replacement program

Specifications

image	
image sensor	1/2.5" CMOS
pixels count	5M pixels
output resolution	full HD 1080p (1920 x 1080)
tv lines (HxV)	700 x 700
frame rate	30 fps
lens	F3.2 (wide) F6.8 (tele), fl 6.26-30.75mm
shooting area	15.7" x 11.8"
focus	auto/manual
zoom	80x total zoom (8x optical zoom, 10x digital zoom)
function	
image effect	color/b&w/negative/mirror/reverse/freeze
white balance/exposure/nightview	auto/manual
display mode	sharp/graphics/motion/microscope/macro/infinite
picture-in-picture	yes
split screen	yes
presentation tools (spotlight and visor)	yes
capture mode	single/continuous
remote control	yes
image storage	built-in memory (max: 80; 5M)
onboard AV recording	yes, SD card support up to 32G, USB flash drive up to 64G
onboard annotation	yes
interactive whiteboard compatible	yes, with free Importer plug-in
A+ software	
image & video (with audio) recording	yes
annotation	yes
network sharing	yes
connectivity	
VGA input	yes
VGA output	yes
DVI-I output	yes
S-video & composite output	composite only
USB 2.0 port	yes
built-in mic	yes
audio in/out	yes
network ethernet port	no
RS-232	yes (with CVBS/RS-232 adapter cable)
lighting	
light source	embedded LED lamp
laser positioning guide	no
light box	optional
accessories	
carrying bag	standard
microscope adapters	optional
others	
dimension	operating: 15" x 7.8" x 21.2"; folded: 12" x 9.6" x 3"
net weight	5.7 lbs
warranty	5 years
advanced replacement program	1 year
free 2-way RMA shipping	yes, during warranty within the U.S. only, including HI & AK

All specifications subject to change

Key Features

5MP sensor

the 5 mega pixel camera sensor provides unmatched image clarity

1-touch AV recording

one click audio & video recording directly to a USB Flash Drive or SD Card

onboard annotation

plug your mouse or AP20 directly into the F50 and immediately annotate over your image! No computer required

80x zoom

clarity like never before by combining 8x optical zoom, 10x digital zoom

15.7"x 11.8" viewing

full 15.7" x 11.8" page size viewing

30 fps video

display your lesson material with no delay

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